# AgriMetal NC.



## CORE BREAKER MODEL 690 & 930

OPERATOR'S MANUAL AND PARTS BOOK

#### AGRIMETAL INC. CORE BREAKER

#### WARRANTY

AgriMetal Incorporated (AgriMetal) warrants the new **Core Breaker** to be free from defects in material and workmanship, under normal use and service. Obligation under this warranty shall extend for a period of 1 year (12 months) following the date of delivery to the original purchaser and shall be limited to, at the option of AgriMetal, replacement or repair of any parts found, upon inspection by AgriMetal, to be defective.

#### WARRANTY CLAIMS

The purchaser claiming under this warranty shall submit a warranty claim in the prescribed form to AgriMetal or an Authorized Dealer, for inspection by an authorized company representative.

#### LIMITATIONS OF LIABILITY

This warranty is expressly in lieu of all other warranties expressed or implied and all other obligations or liabilities on our part of any kind or character, including liabilities for alleged representations or negligence. We neither assume nor authorize any other person to assume on our behalf, any liability in connection with the subsequent sale of the **Core Breaker**.

This warranty shall not apply to any **Core Breaker** which has been altered outside the factory in any way so as, in the judgement of AgriMetal, to affect its operation or reliability, or which has been subject to misuse, neglect or accident.

This warranty does not cover parts and accessories which are under separate guarantees from the manufacturers and where service can be obtained from their service facilities. No warranty is extended to regular service items such as lubricants, hoses, paint and the like.

#### **OPERATOR'S MANUAL**

The Purchaser acknowledges having received training in the safe operation of the **Core Breaker** and further acknowledges that AgriMetal does not assume any liability resulting from the operation of the **Core Breaker** in any manner other than described in the Operator's Manual supplied at the time of purchase.

#### WARRANTY VOID IF NOT REGISTERED

AGRIMETAL CORE BREAKER							
WARRANTY REGISTRATION FORM & INSPECTION REPORT							
WARRANTY REGISTR This form must be filled out b delivery.	-	signed by both th	e dealer and the cu	ustomer at the time of			
Customer's Name	Deale	Dealer Name					
Address	Addre	Address					
City, State/Prov., Code	City, S	City, State/Prov., Code					
Phone Number ()_							
Core Breaker Model Serial Number Delivery Date							
DEALER INSPECTION    Rotor rubber fingers Ir   Rotor Turns Freely Wheels Turn Freely   Belts Tensioned	S A C	SAFETY Safety Chain on Hitch All Decals Installed Guards and Shields Installed and Secured Review Operating and Safety Instructions					
Fasteners Tight Lubricate Machine Check Tire Pressure							
I have thoroughly instructed the buyer on the above described equipment which review included the Operator's Manual content, equipment care, adjustments, safe operation and applicable warranty policy.							
Date	Dealer's R	Dealer's Rep. Signature					
Signature							
The above equipment and O instructed as to care, adjustn				e been thoroughly			
Date Owner's Signature							
	WHITE	YELLOW	PINK				
	AGRIMETAL INC.	DEALER	CUSTOMER				
				NC13-50-0079			

### SERIAL NUMBER LOCATION

Always give your dealer the serial number of your AgriMetal Core Breaker when ordering parts or requesting service or other information.

The serial number plate is located where indicated. Please mark the number in the space provided for easy reference.



Model Number\_\_\_\_

Serial Number\_\_\_\_\_

## TABLE OF CONTENTS

#### SECTION

#### DESCRIPTION

PAGE

1			Introduction	1
2			Safety	2
	2.1		General Safety	3
	2.2		Equipment Safety Guidelines	4
	2.3		Safety Training	
	2.4		Safety Signs	
	2.5		Preparation	
	2.6		Storage Safety	
	2.7		Operating Safety	
	2.8		Transport Safety	
	2.9		Maintenance Safety	
	2.10		Sign-Off Form	
3	2.10		Safety Sign Locations	
4			Assembling 15	
4	4.1			
5	4.1		Machine Assembly	
C	E 4		Operation	
	5.1		To the New Operator or Owner	
	5.2		Machine Components	
	5.3		Break-In	
	5.4		Pre-Operation Checklist	
	5.5		Equipment Matching 24	
	5.6		Driveline Dimension	
	5.7		Mounting and Unhooking Tractor	
	5.8		Field Operation 29	
	5.9		Transporting 32	
	5.10		Storage 33	
6			Service and Maintenance 34	4
	6.1		Service 34	
		6.1.1	Fluids and Lubricants	
		6.1.2	Greasing	
		6.1.3 6.1.4	Servicing Intervals	
	6.2	0.1.4	Maintenance	-
	0.2	6.2.1	Castor Shaft Spacer	
		6.2.2	Rotor Drive Belt Tension and Alignment	
		6.2.3	Gear Box4	
7			Repairs 42	
8			Trouble Shooting 50	D
9			Specifications	
	9.1		Mechanical	1
	9.2		Bolt Torque 52	2
	9.0		Part List 53	
10	)		Index	

# AGRIMETAL INC. 1006 PRINCIPALE WICKHAM, QUEBEC CANADA, J0C 1S0

TEL: (819) 398-6883 FAX: (819) 398-5311

PRINTED IN CANADA ISSUE DATE: JUNE, 2006

PART NUMBER: 50-98-0511